

FIG. 1

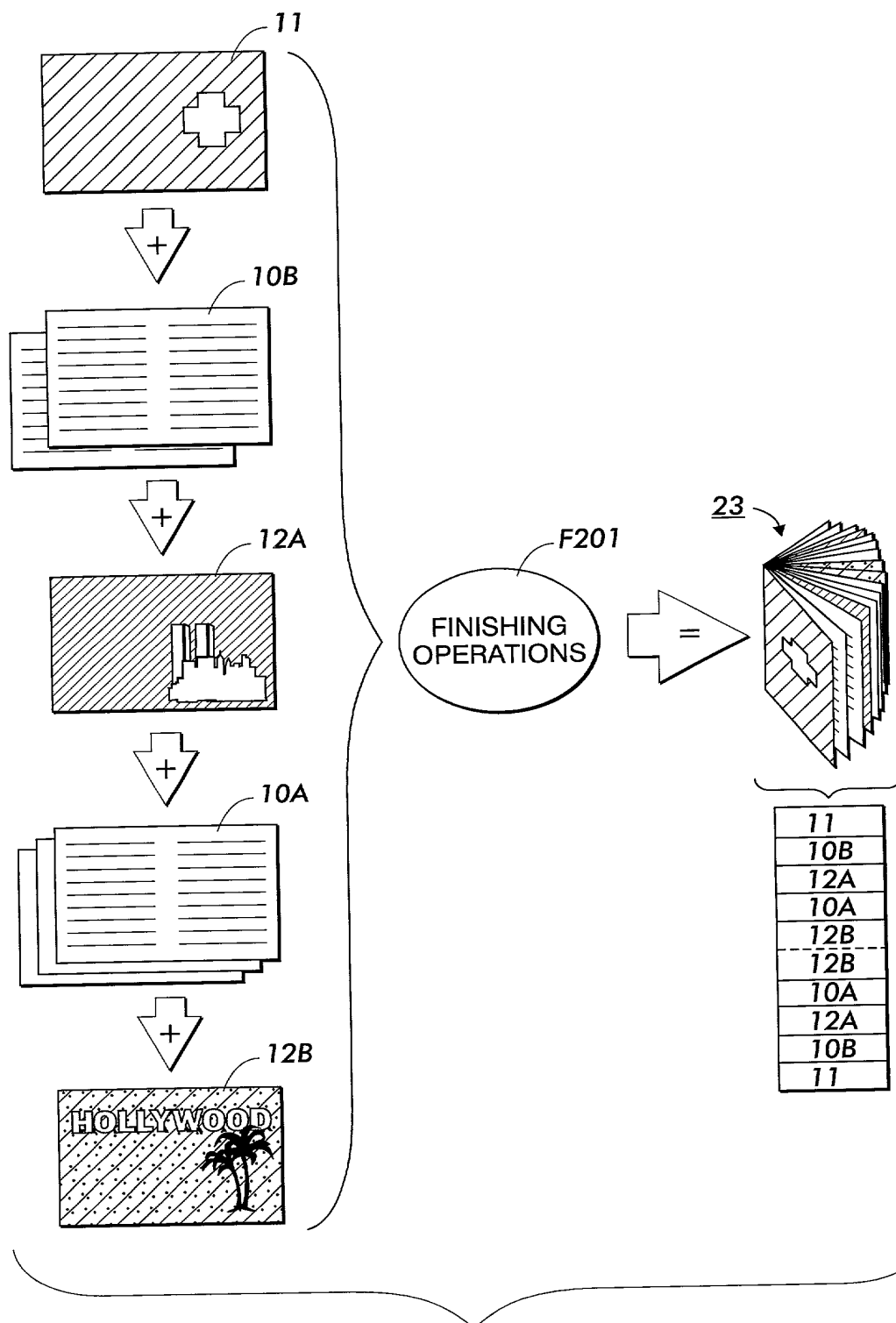


FIG. 2

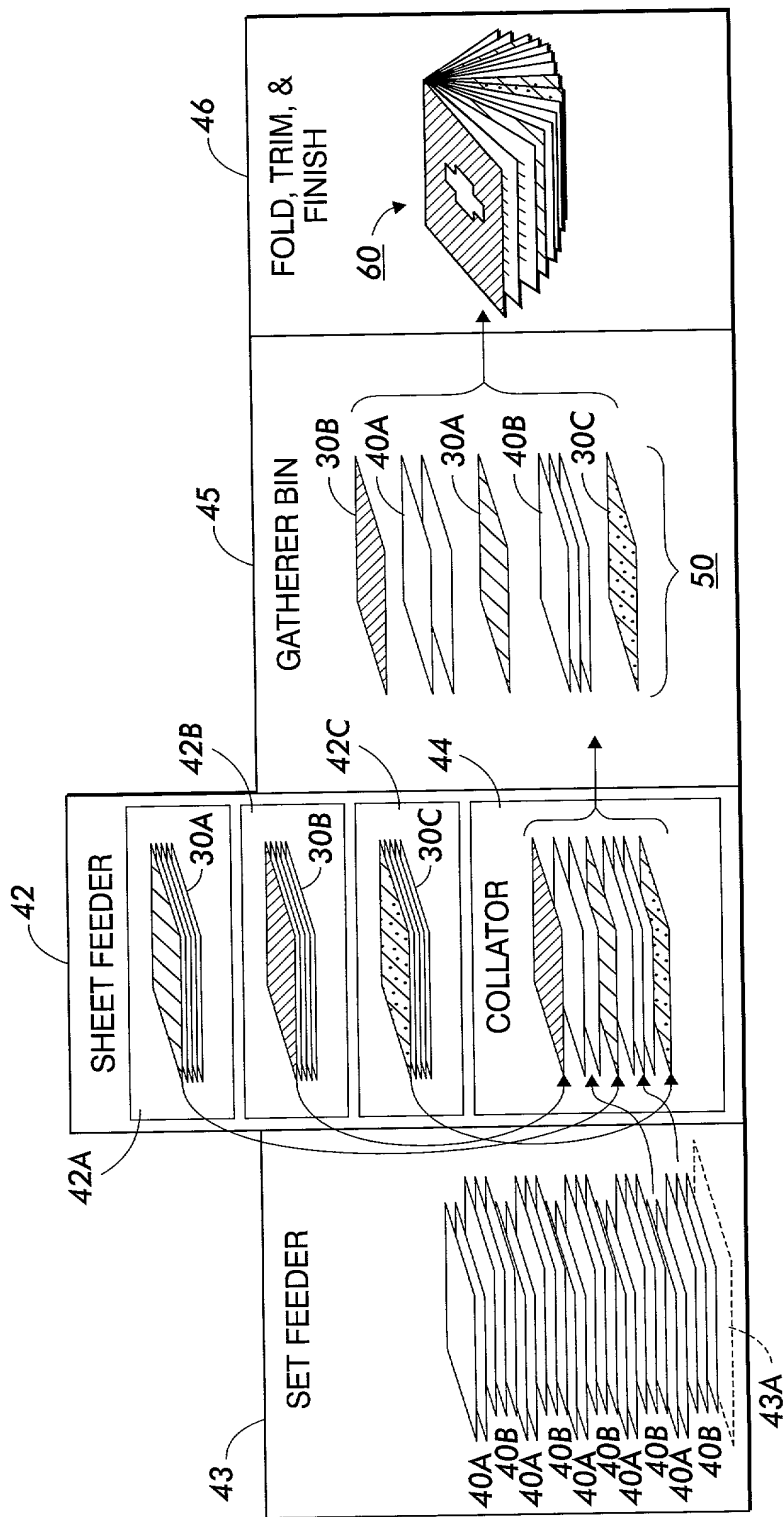


FIG. 3

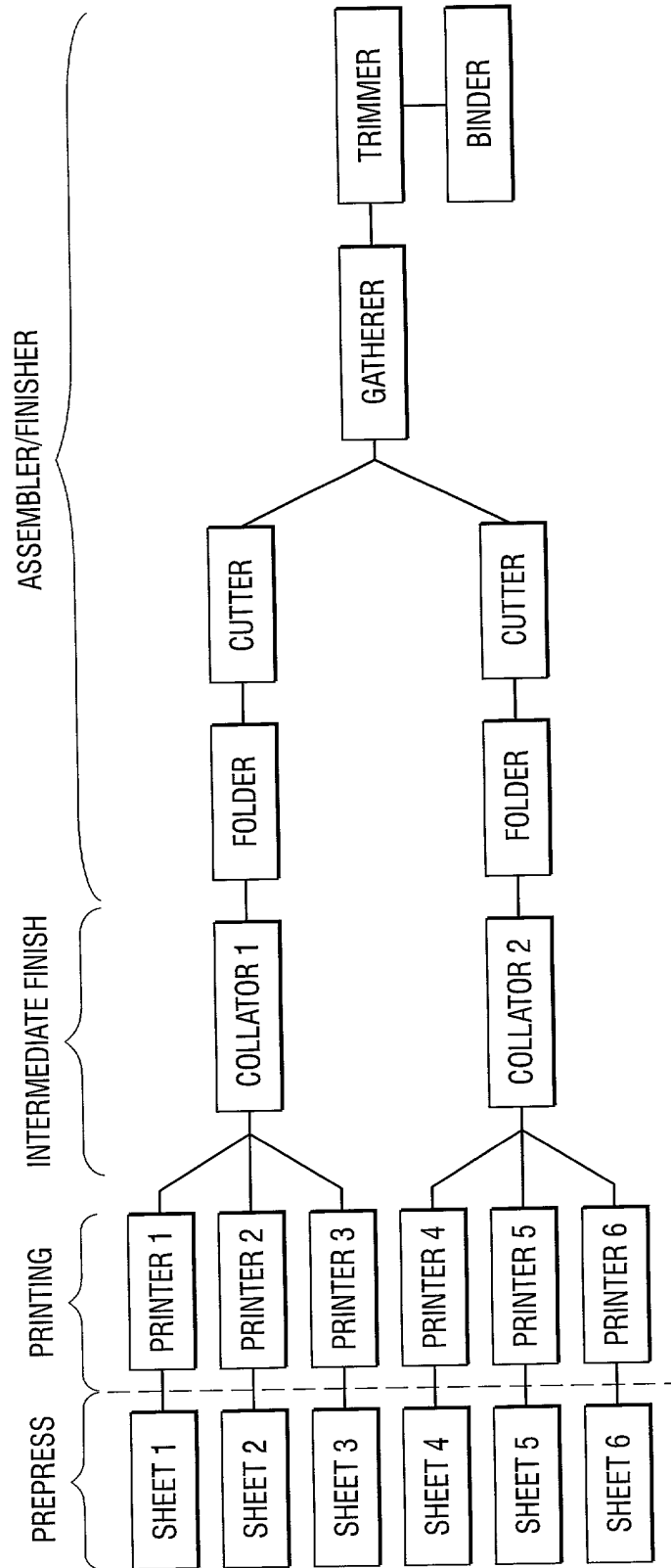


FIG. 4

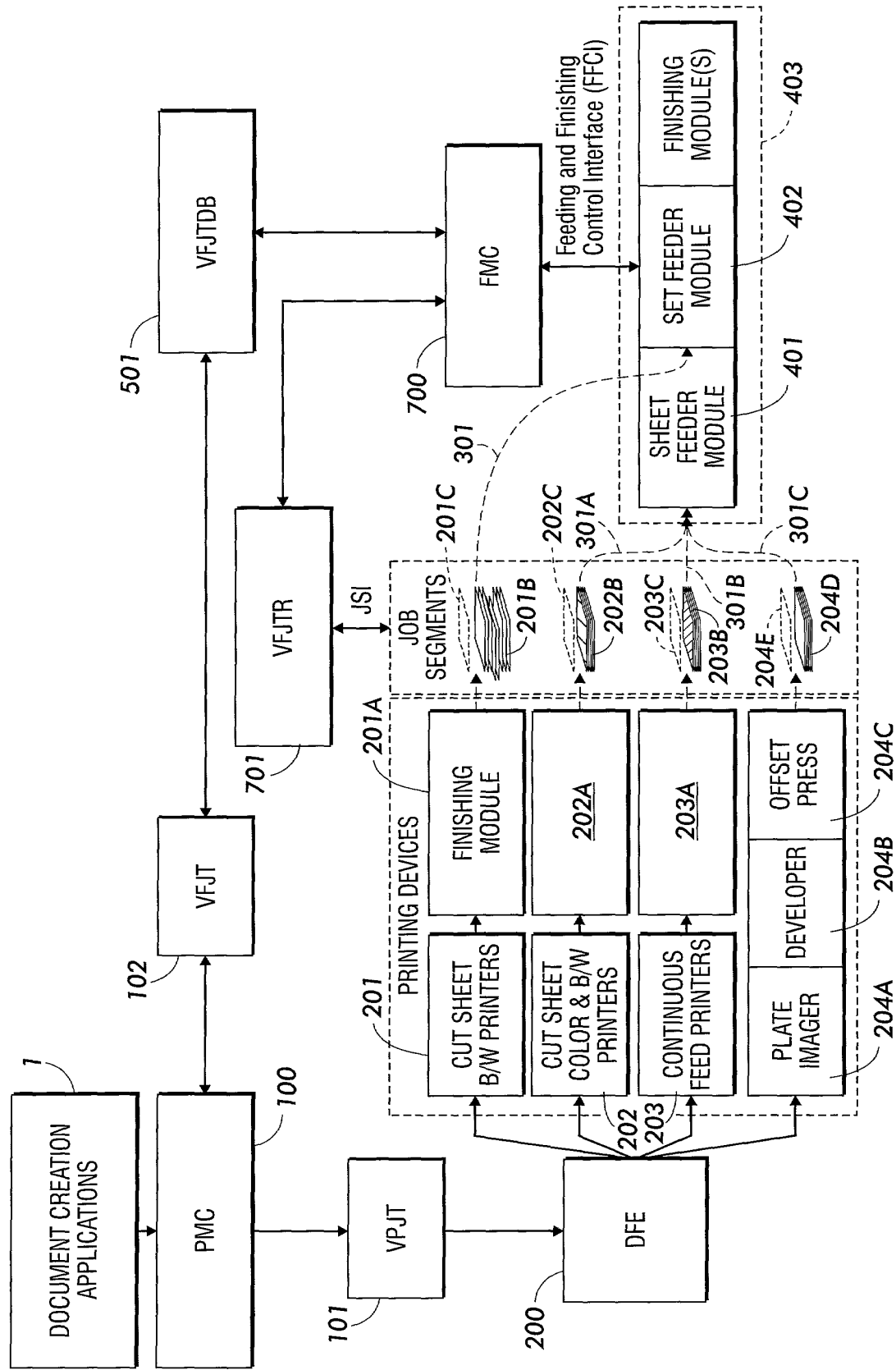


FIG. 5

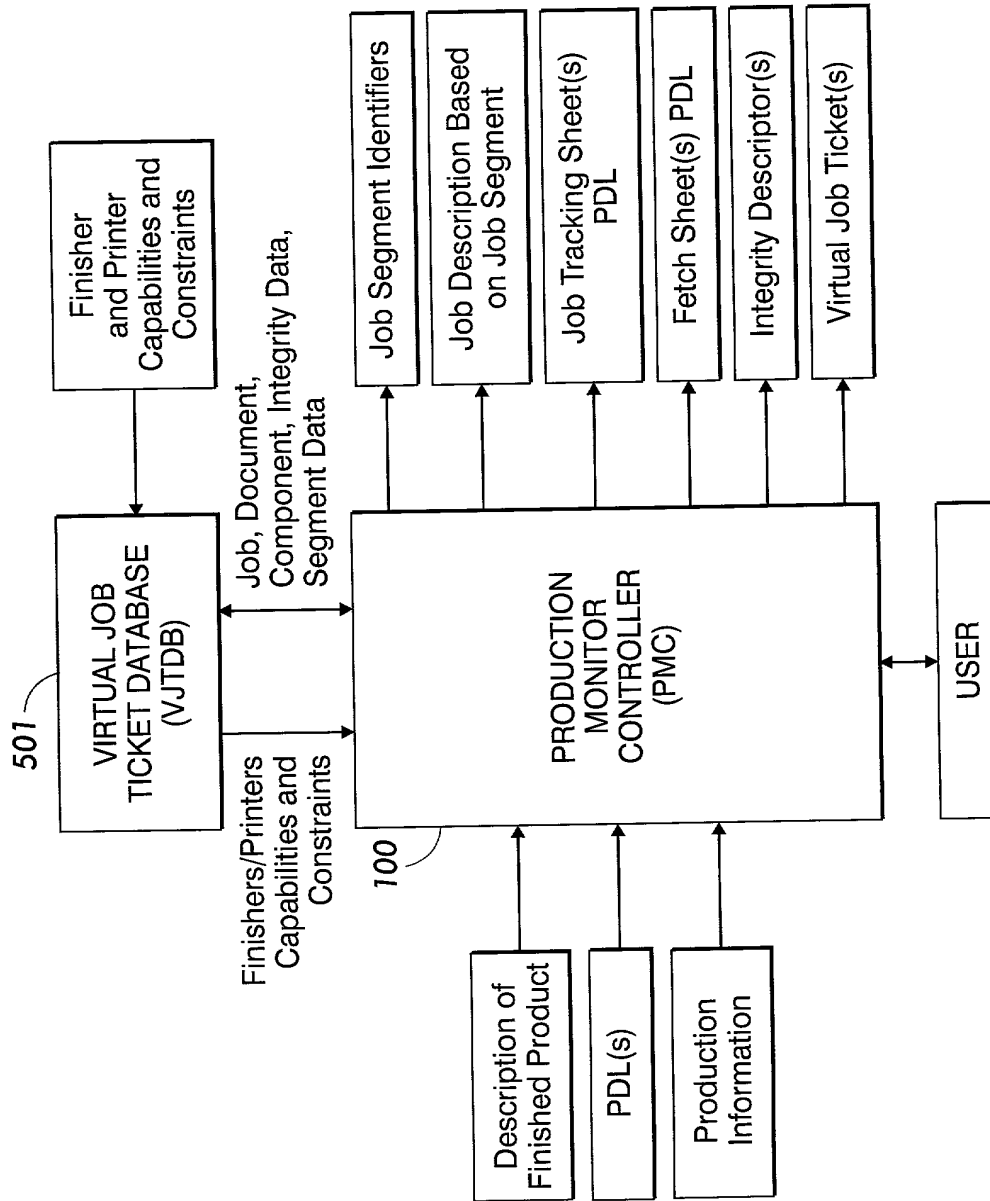
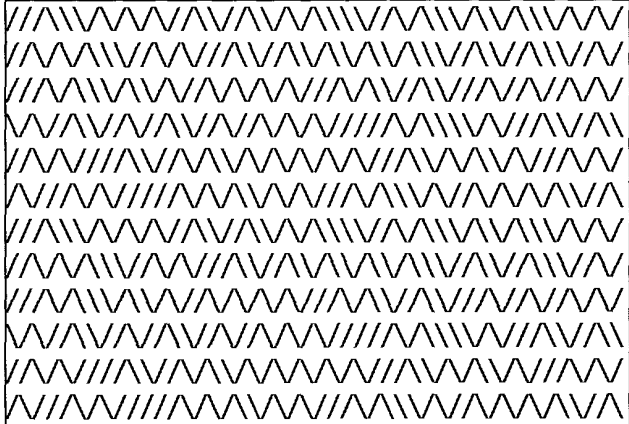


FIG. 6


**JOB SEGMENT IDENTIFIER (JSI)**

Job Number:	6543210
Job Segment Identifier Code:	112233
Job Name:	Example
Sub-components:	1
Sub-component 1 Name:	Cover
Finishing Operations:	3
Finishing Operation 1:	Set Feeder
Finishing Operation 2:	SBM
Finishing Operation 3:	Fold and Trim
Job Quantity:	30
Job Sheets:	20
Finished Size:	8.5 x 5.25 inches

601



602



603

FIG. 7

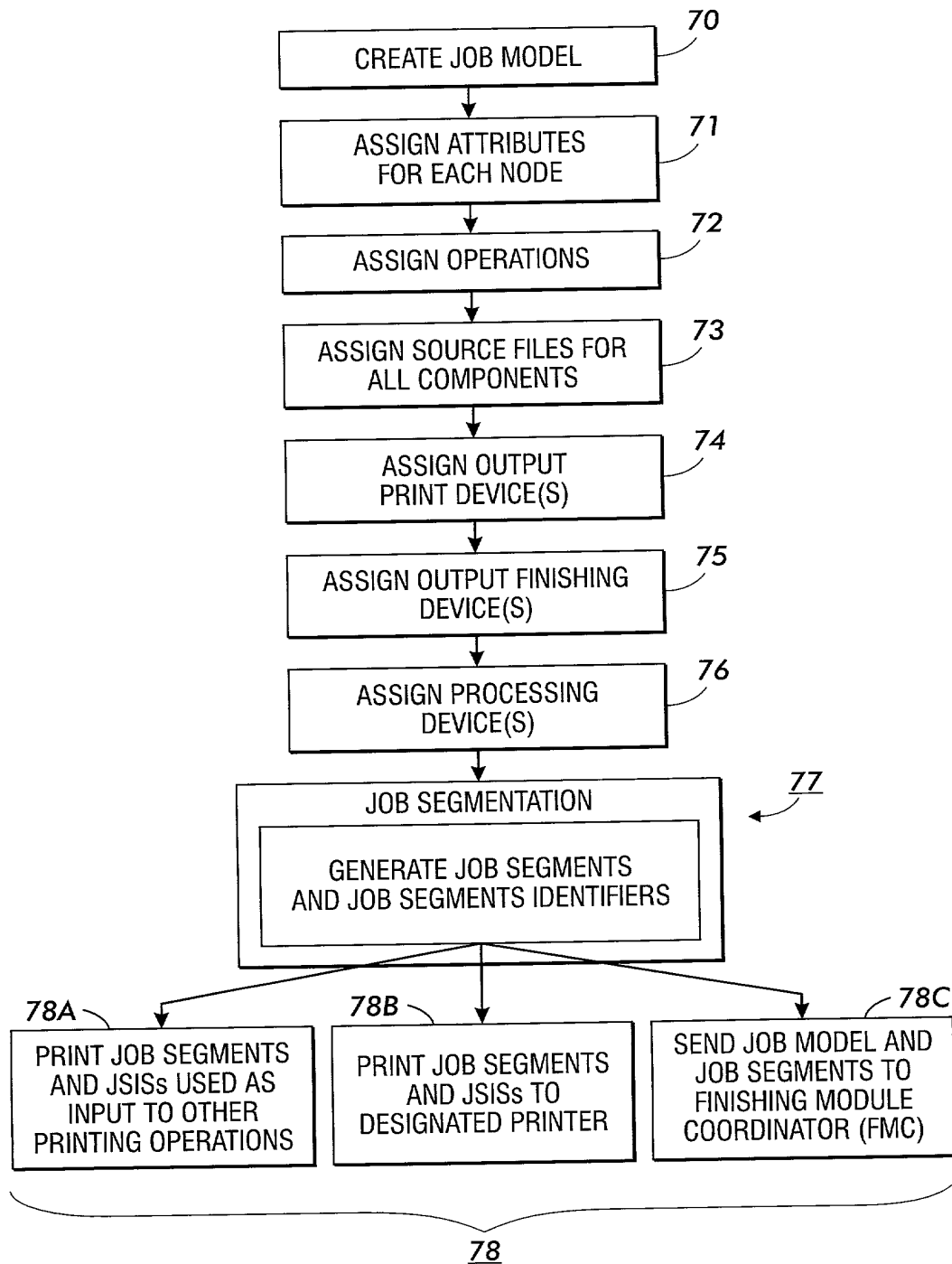


FIG. 8



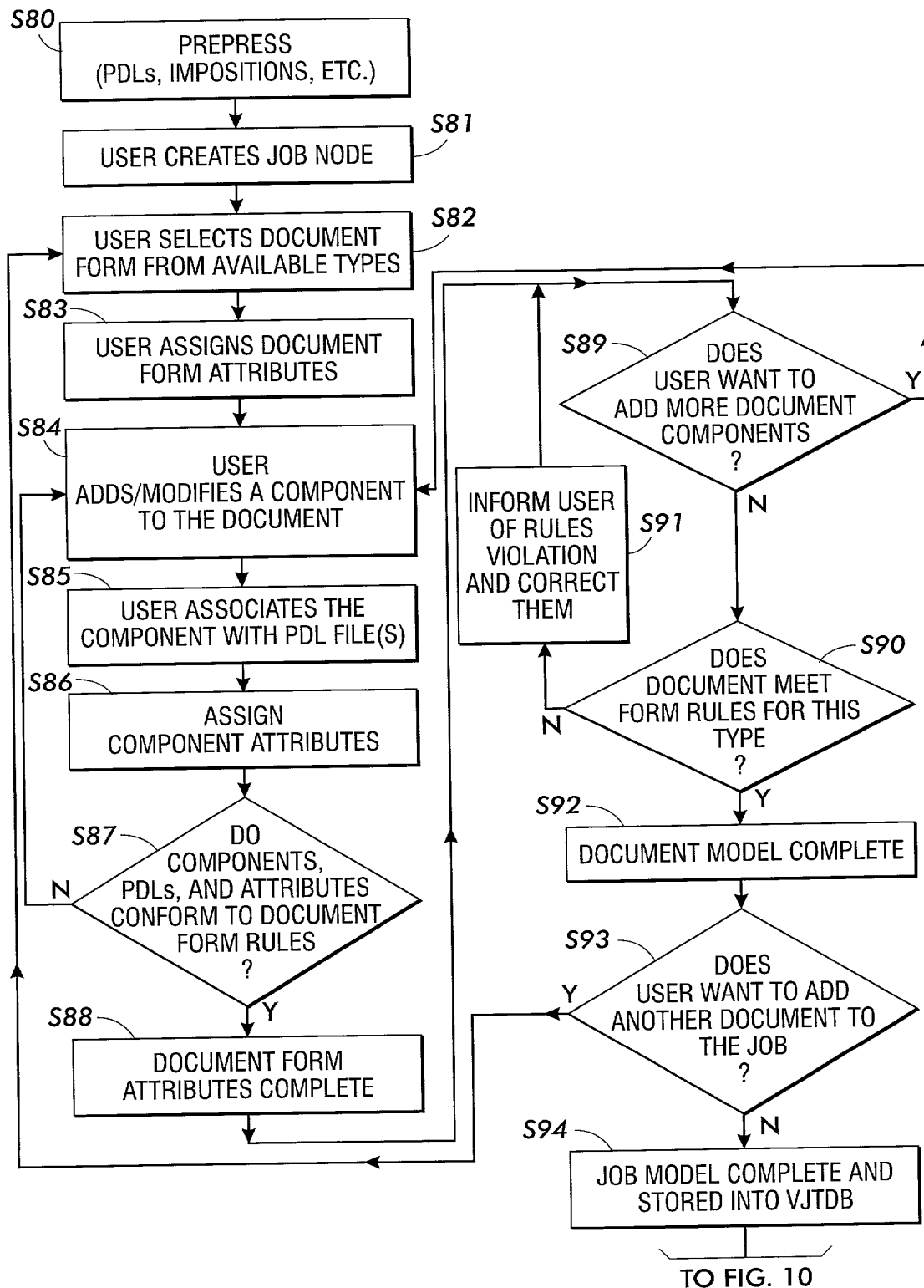
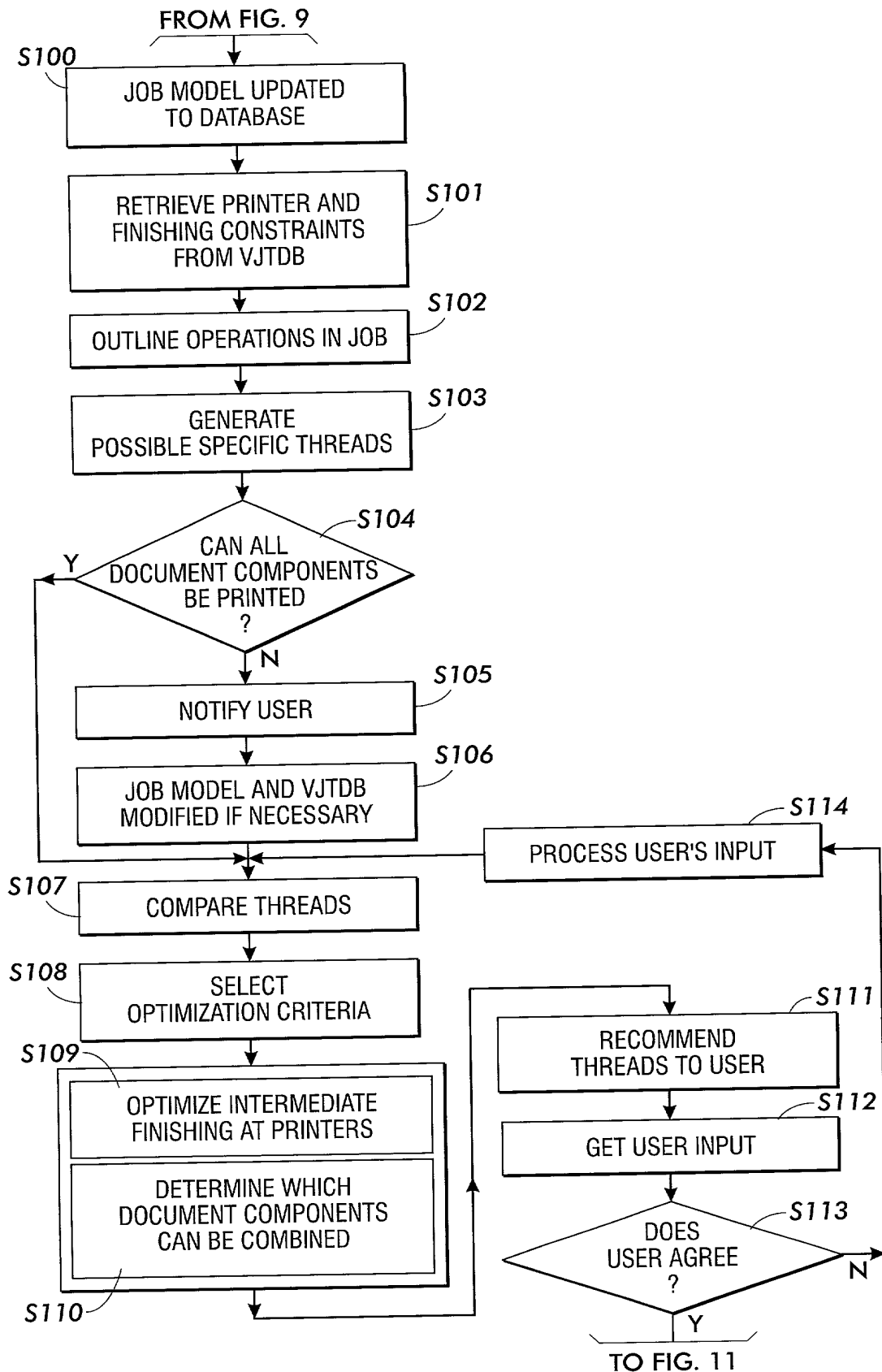


FIG. 9



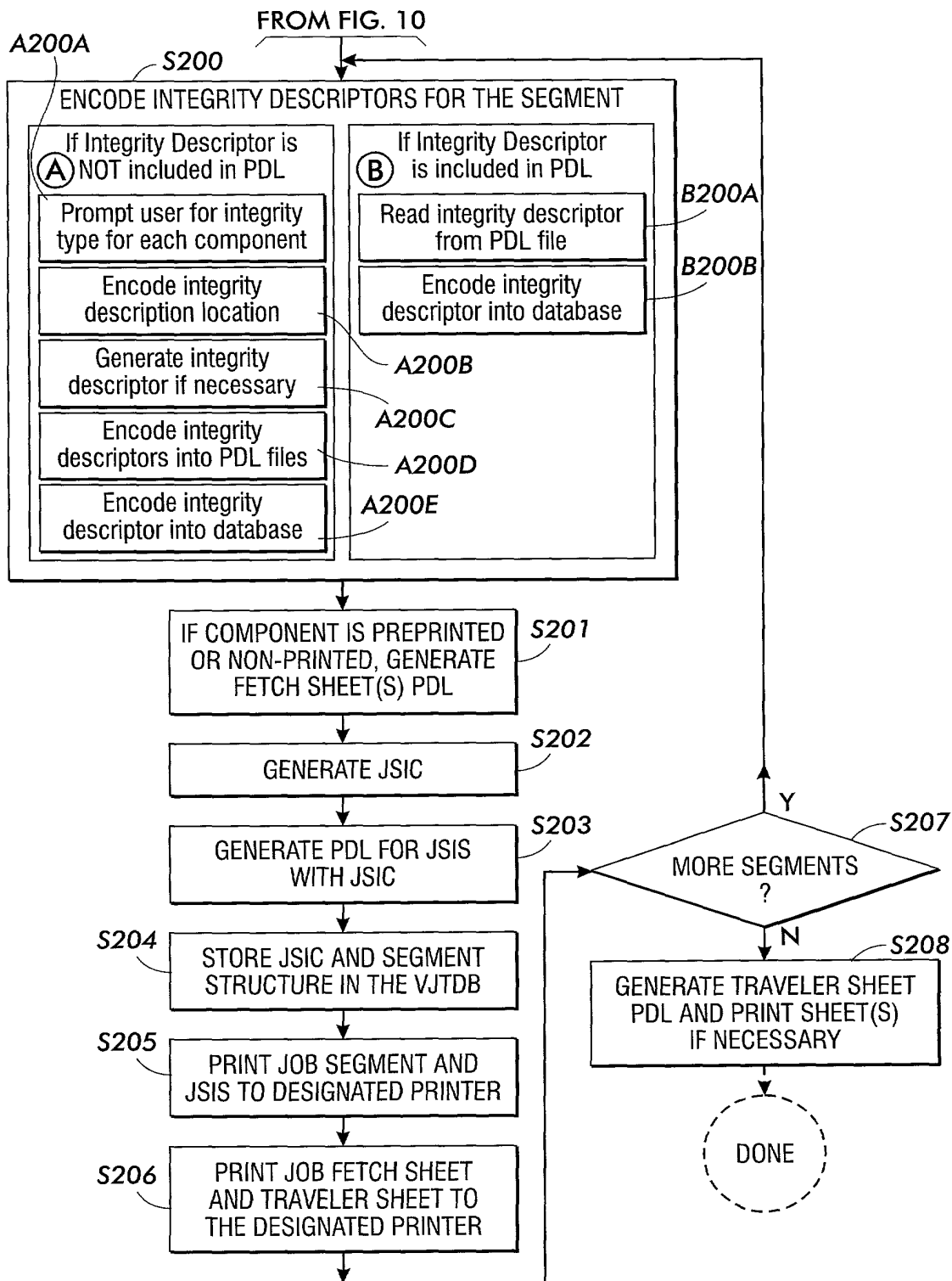


FIG. 11

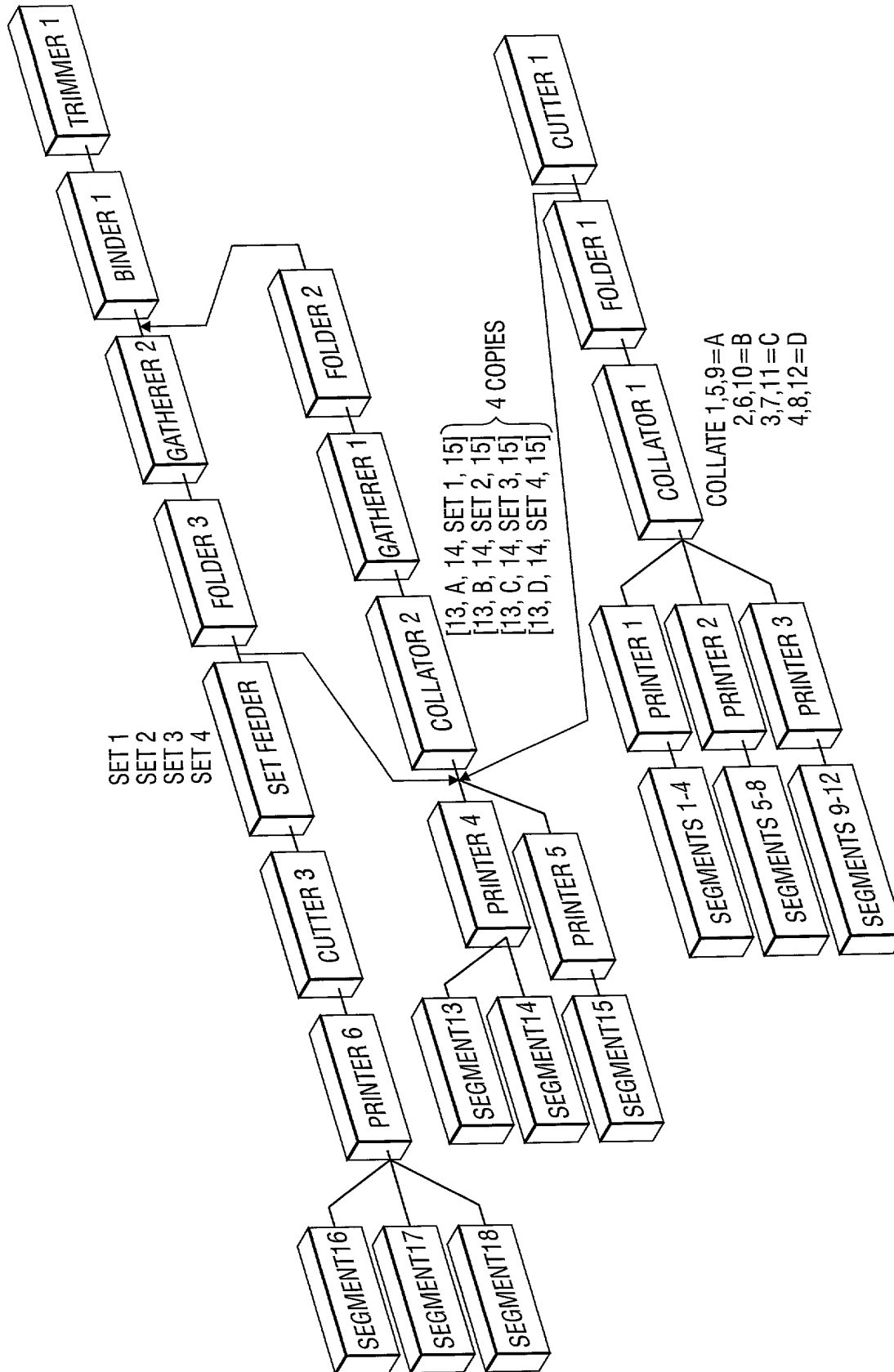


FIG. 12

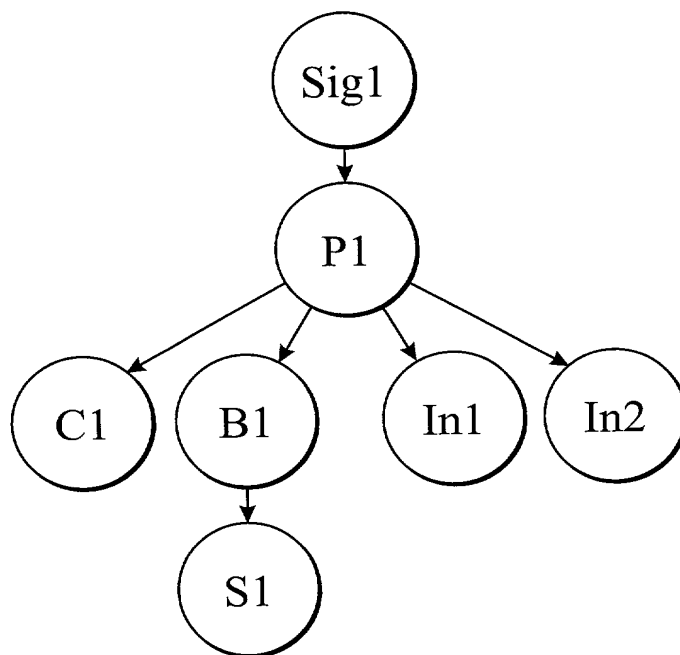
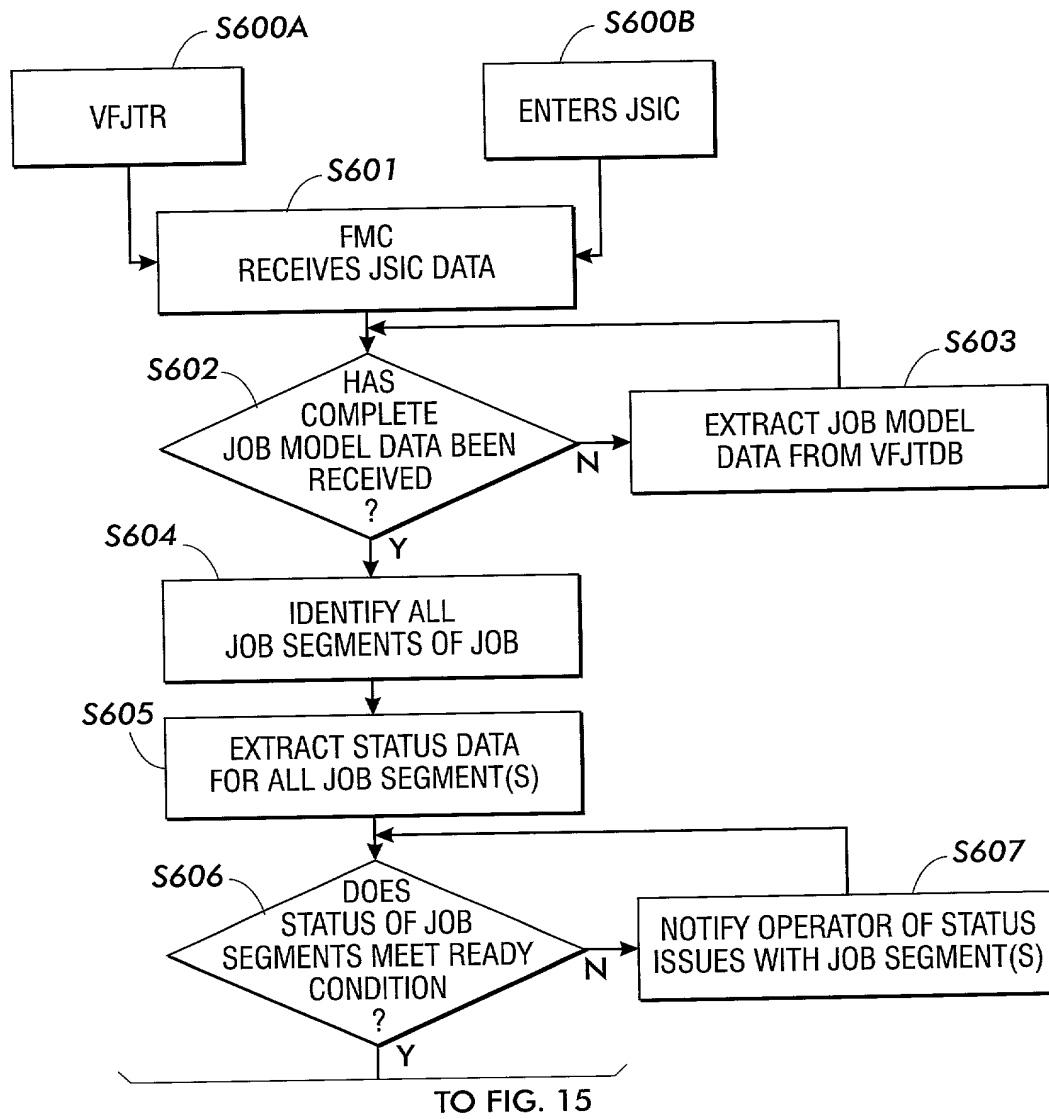
*FIG. 13*

FIG. 14



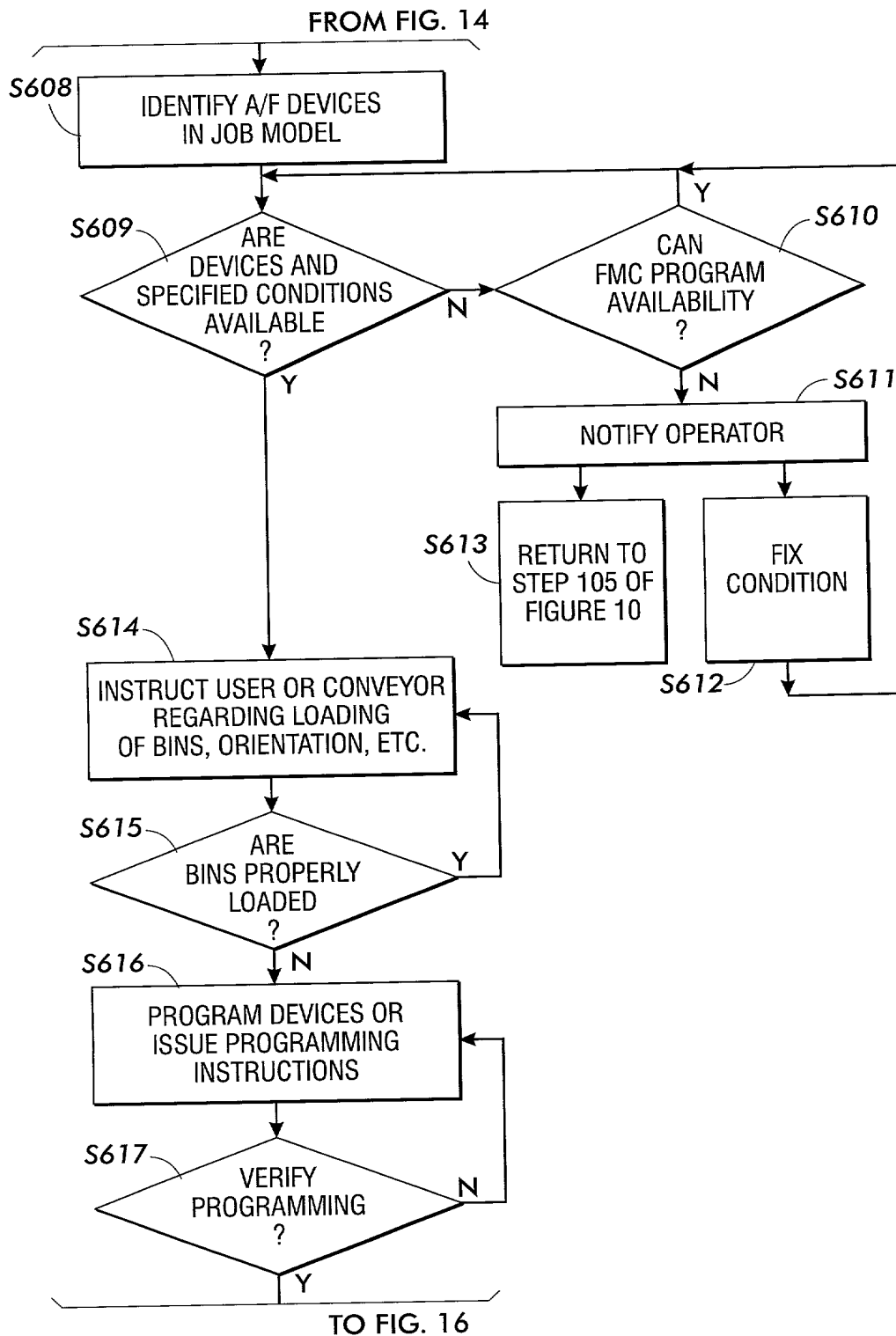


FIG. 15

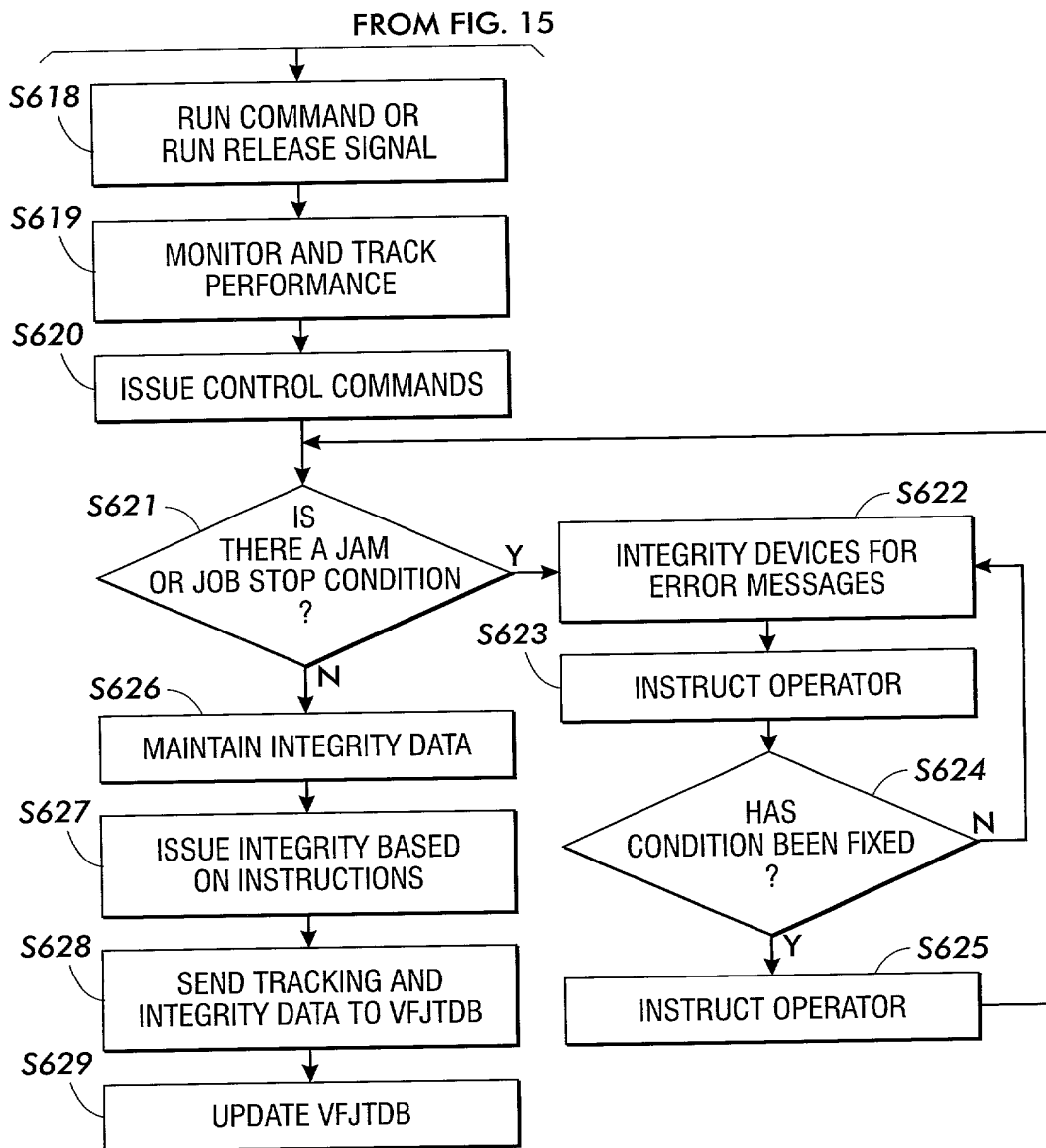


FIG. 16



User Interface

Main Form

SELECT DATABASE    JOB DETAILS    EXIT    ◀ ▶

Opened DataBase  
C:\source\db1.mdb

Job Status List  
SIG1 Printing Bicycles 2000 Catalog ▼

View Job Report

REMOVE ITEM    ADD ITEM    ◀ ▶    Component Input

Component ID	Job ID
<input type="checkbox"/> 1234567890	SIG1

Segment Notification  
☐

View Component Reports

Close All Reports

FIG. 17

User Interface

Main Form

SELECT DATABASE JOB DETAILS EXIT

Opened DataBase  
C:\source\db1.mdb

Job Status List  
SIG1 Printing Bicycles 2000 Catalog

View Job Report

REMOVE ITEM ADD ITEM

Component ID	Job ID	Component Input
<input checked="" type="checkbox"/> 1234567890	SIG1	

Segment Notification ☐

View Component Reports

Close All Reports

SIG1

Job Assembly View

- SIG1 Bicycles 2000 Catalog
  - P1 Signature Book Bicycles 2000
    - C1 Cover for Bicycles Year 2000 Catalog
    - B1 Stack of collated sets, Alternating Body1 and Body S1 Body 1 Barcoded Set
      - In2 Insert for Bicycles Year 200 Catalog
      - B1 Stack of collated sets, Alternating Body1 and Body S1 Body 1 Barcoded Set
        - In1 Insert for Bicycles Year 200 Catalog

Attributes HEAVY Bin Selection BIN1

Detailed Component View

BIN	Identifier	Seq.	Status	Quantity
BIN1	1234567890		RECEIVED	20
BIN1	123456789A		PRINTING	30
BIN1	123456789B		PRINTING	50

Run Job Status

RECEIVED PRINTING RECEIVED PROCESSED

FIG. 18

**FIG. 19**

**FIG. 19**

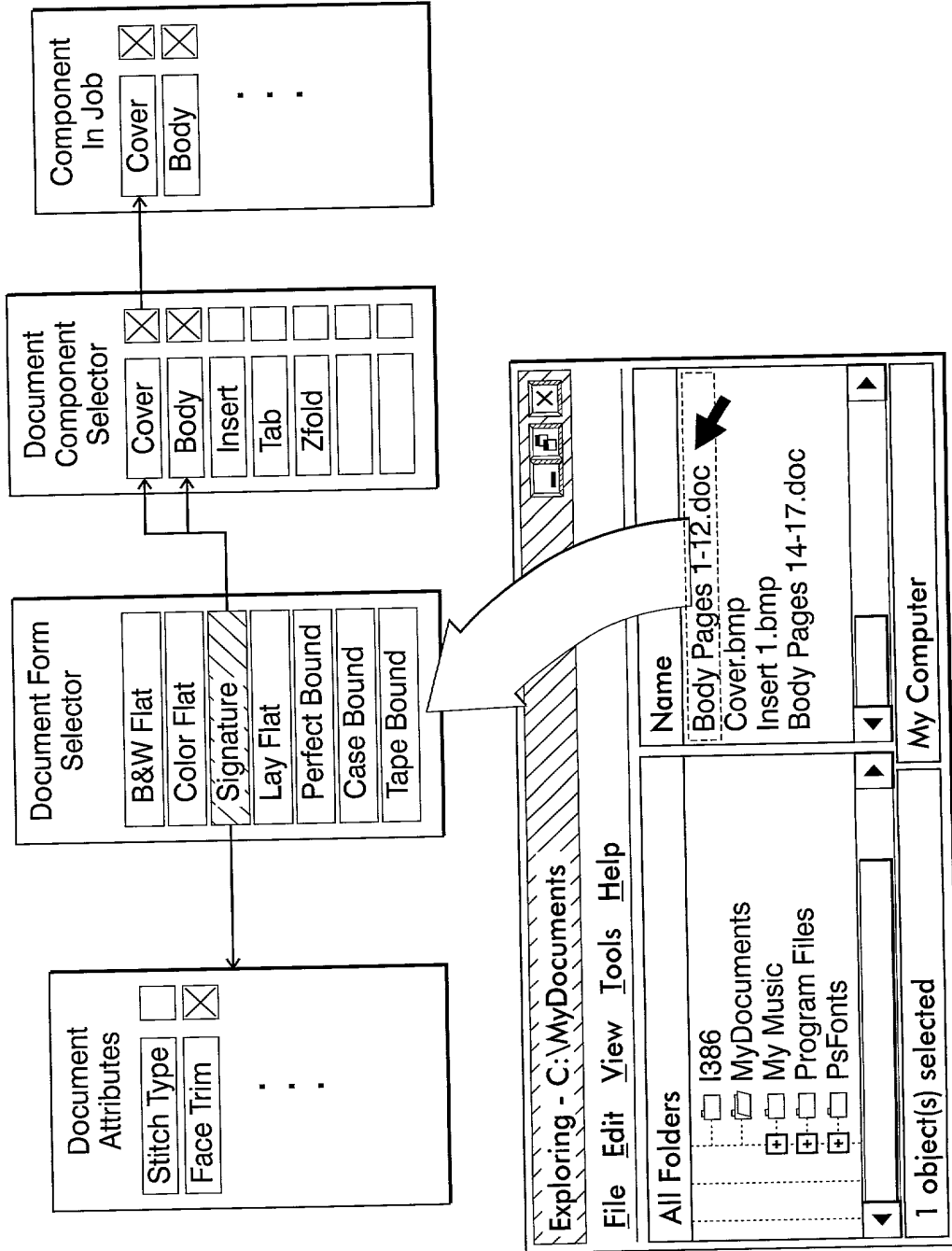


FIG. 20